

FIRE LOOKOUT RATING SHEET

Lookout Name: Mount Oso Region: 1 (one)
Ranger Unit: Santa Clara Evaluator: MVT
County: Stanislaus Date: October 1991
Quad: Solyo (7.5 minute series) Elevation: 3353
Legal: Township = 5S Range = 5E Section = 12 (MDB&M)
Ownership: CDF (leased land) Builder: CDF
Architect: unknown Plan No.: unknown
Tower (include height): steel X-B 29' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design: cab modified, catwalk added	1	<u>-5</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>0</u>
4. Integrity/Location: major communications site	4	<u>-3</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower:	8a	<u>NA</u>
8b.Height of Observation-only Tower: 30'	8b	<u>1</u>
9. Association: CDF	9	<u>5</u>
10.Surviving Number (rarity): 1	10	<u>10</u>
11.Date of Construction: 1948	11	<u>2</u>
Total:	T	<u>9</u>

Comments: This steel X-brace tower is similar to the Aermotor Company designs. CDF acquired this tower from the U.S. Army. It reportedly came from the Tracy Airport. The cab modification occurred, circa 1955. The mobile home is of an unknown vintage. This is the site for the first State operated lookout station (1921).

FIRE LOOKOUT RATING SHEET

Lookout Name: Copernicus Peak Region: 1 (one)
Ranger Unit: Santa Clara Evaluator: MVT
County: Santa Clara Date: October 1991
Quad: Lick Observatory (7.5 minute series) Elevation: 4183
Legal: Township = 7S Range = 3E Section = 10 (MDB&M)
Ownership: CDF Builder: CCC
Architect: USFS Plan No.: L-9/BC-3
Tower (include height): steel K-B 13' Cab: BC-3

** POINTS **

1. Integrity/Design: minor changes, including stairs	1	-2
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location: communication vault and tower	4	-3
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	0
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 13'	8a	1
8b.Height of Observation-only Tower:	8b	NA
9. Association: CCC/USFS	9	10
10.Surviving Number (rarity): 1	10	10
11.Date of Construction: 1938	11	6
Total:	T	22

Comments: The L-901 plans were drawn by the architects retained for the Forest Service during the ECW construction program. The Forest Service did not operate this fire lookout station. This is the only detection site to have received an L-901 tower. This is University of California land, Lick Observatory (Mount Hamilton).

FIRE LOOKOUT RATING SHEET

Lookout Name: Eagle Rock Region: 1 (one)
Ranger Unit: San Mateo-Santa Cruz Evaluator: MVT
County: Santa Cruz Date: October 1991
Quad: Big Basin (7.5 minute series) Elevation: 2488
Legal: Township = 9S Range = 3W Section = 16 (MDB&M)
Ownership: CDF Builder: CCC
Architect: USFS Plan No.: L-7/BC-3
Tower (include height): L-7 (BETT) 18' Cab: BC-3

** POINTS **

1. Integrity/Design:	1	-2
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 18'	8a	1
8b.Height of Observation-only Tower:	8b	NA
9. Association: CCC/CDF	9	10
10.Surviving Number (rarity): 4	10	7
11.Date of Construction: 1938	11	6
Total:	T	21

Comments: This was a common structure type built by the Civilian Conservation Corps. Very few of the L-701 towers have survived. Only two of CDF&FP's L-701s retain their original BC-3 cab. Of those remaining in CDF ownership, this has one of the best locations. With restoration, this fire lookout station would be a valuable interpretive site.

FIRE LOOKOUT RATING SHEET

Lookout Name: Mount Bielawski Region: 1 (one)
Ranger Unit: San Mateo-Santa Cruz Evaluator: MVT
County: Santa Cruz Date: October 1991
Quad: Castle Rock Ridge (7.5 minute series) Elevation: 3209
Legal: Township = 8S Range = 2W Section = 21 (MDB&M)
Ownership: CDF Builder: CDF
Architect: Aermotor/CDF Plan No.: CDF/360
Tower (include height): steel X-B 60' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design: cab modified, catwalk added	1	-5
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	-2
4. Integrity/Location: communication site	4	-3
5. Integrity/Associated Bldgs/Equip: replaced house	5	-2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower: 60'	8b	2
9. Association: CDF/Local	9	10
10.Surviving Number (rarity): 9	10	2
11.Date of Construction: Tower 1922 House: 1970	11	8
Total:	T	9

Comments: This is the oldest Aermotor Company lookout in California. It is also the oldest CDF lookout. While Mount Oso was the first lookout built for State use (1921), this was the first lookout erected using State funds. The original cab was modified in 1955 when the catwalk was added. Plan 819 shows this addition. The original house was torn down in 1969. The existing house is based on CDF Plan Number 360.

FIRE LOOKOUT RATING SHEET

Lookout Name: Allen Region: 1 (one)
Ranger Unit: San Mateo-Santa Cruz Evaluator: MVT
County: San Mateo Date: October 1991
Quad: Woodside (7.5 minute series) Elevation: 2321
Legal: Township = 6S Range = 4W Section = 27 (MDB&M)
Ownership: CDF Builder: CDC
Architect: unknown Plan No.: unknown
Tower (include height): steel X-B 52' Cab: metal 225 sq ft

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	-1
4. Integrity/Location: communication site	4	-2
5. Integrity/Associated Bldgs/Equip:	5	2
6. Aesthetics/Natural Setting:	6	-2
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 52'	8a	4
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 1	10	10
11.Date of Construction: 1966	11	0
Total:	T	16

Comments: This was originally an air control tower located at the Salinas Naval Air Station. Inmate labor relocated the facility. The original wooden lookout was converted into a combination radio vault/garage and bathroom. The fire lookout station has been closed since 1980. It has suffered from repeated attacks of vandalism.

FIRE LOOKOUT RATING SHEET

Lookout Name: Berryessa Peak Region: 1 (one)
Ranger Unit: Lake-Napa Evaluator: MVT
County: Yolo-Napa Date: October 1991
Quad: Brooks (7.5 minute series) Elevation: 3057
Legal: Township = 9N Range = 5W Section = 4 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 29' Cab: 809R

** POINTS **

1. Integrity/Design: extensive remodeling	1	<u>-5</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>0</u>
4. Integrity/Location:	4	<u>-2</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>0</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 29'	8a	<u>2</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CDF	9	<u>5</u>
10.Surviving Number (rarity): 3	10	<u>8</u>
11.Date of Construction: 1948	11	<u>2</u>
Total:	T	<u>10</u>

Comments: This is one of the first 809R towers and, consequently, conforms to the older planning specifications. There are only three 29' early style 809R towers. There have been extensive revisions to this building: Cab exterior siding and windows have been replaced; tower windows replaced, siding added; and interior of lookout has been remodeled using non-original type materials. Most revisions, circa 1989.

FIRE LOOKOUT RATING SHEET

Lookout Name: Mount Saint Helena Region: 1 (one)
Ranger Unit: Lake-Napa Evaluator: MVT
County: Sonoma Date: October 1991
Quad: Mt. Saint Helena (7.5 minute series) Elevation: 4340
Legal: Township = 10N Range = 7W Section = 33 (MDB&M)
Ownership: CDF (leased land) Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 30' Cab: 809R

** POINTS **

1. Integrity/Design:	1	<u>0</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>0</u>
4. Integrity/Location: communication site	4	<u>-3</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 30'	8a	<u>2</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CDF	9	<u>5</u>
10.Surviving Number (rarity): 6	10	<u>5</u>
11.Date of Construction: 1962	11	<u>0</u>
Total:	T	<u>8</u>

Comments: This building is based on CDF working Plan 809R. The infrastructure is a steel K-brace tower. The steel is enclosed by wood framing, with aluminum siding. The cab is integral to the tower framing but the steel K-bracing stops at the cab floor. The design is exclusive to CDF. The building has undergone few modifications. There are six 30' (post 1950) 809R towers.

FIRE LOOKOUT RATING SHEET

Lookout Name: Mount Konocti Region: 1 (one)
Ranger Unit: Lake-Napa Evaluator: MVT
County: Lake Date: October 1991
Quad: Kelseyville (7.5 minute series) Elevation: 4297
Legal: Township = 13N Range = 8W Section = 17 (MDB&M)
Ownership: CDF Builder: CDC
Architect: CDF (Bales & Tobiason) (Plesha) Plan No.: 1048/732
Tower (include height): steel X-B 45' Cab: 732-6A

**** POINTS ****

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip: bath/gen house	5	2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 45'	8a	2
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 1	10	10
11.Date of Construction: 1977	11	0
Total:	T	18

Comments: Similar in design to Aermotor Company (observation-only) towers, Konocti's structure was originally located at an Army Receiving Station in 11N 6W (MDB&M). CDF relocated the tower in 1977, and adapted a standard 732-6A cab in place of the electronics equipment platform. The adjacent concrete block generator house/bathroom/storage facility was built at the same time that the tower was re-erected.

FIRE LOOKOUT RATING SHEET

Lookout Name: Mount Jackson Region: 1 (one)
Ranger Unit: Sonoma Evaluator: MVT
County: Sonoma Date: October 1991
Quad: Guerneville (7.5 minute series) Elevation: 1652
Legal: Township = 8N Range = 10W Section = 15 (MDB&M)
Ownership: CDF (leased land) Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 20' Cab: 809R

** POINTS **

1. Integrity/Design: various modifications	1	<u>-2</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>0</u>
4. Integrity/Location: communications site	4	<u>-3</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 20'	8a	<u>1</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CDF	9	<u>5</u>
10.Surviving Number (rarity): 2	10	<u>9</u>
11.Date of Construction: 1948	11	<u>2</u>
Total:	T	<u>11</u>

Comments: This is one of the early style 809R towers. Thus, it conforms to the first design series: cab windows not tilted, mullions absent. The removal of the entry annex and the addition of aluminum siding are the only significant alterations to this structure. There are only two, 20' early style 809R lookouts in the CDF&FP system.

FIRE LOOKOUT RATING SHEET

Lookout Name: Oak Ridge Region: 1 (one)
Ranger Unit: Sonoma Evaluator: MVT
County: Sonoma Date: October 1991
Quad: Annapolis (7.5 minute series) Elevation: 2339
Legal: Township = 10N Range = 13W Section = 3 (MDB&M)
Ownership: CDF (leased land) Builder: CDF
Architect: Aermotor/CDF Plan No.: (tower) 822
Tower (include height): Aermotor 83' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location: small communication site	4	-1
5. Integrity/Associated Bldgs/Equip: BC-101 (?)	5	2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower: 83'	8b	2
9. Association: CDF	9	5
10.Surviving Number (rarity): 2	10	9
11.Date of Construction: Tower: 1958 House: 1943	11	0
Total:	T	16

Comments: The residence predates the tower but rating is based on the tower's construction date. The residence has been slightly remodeled, it may be based on the Forest Service's BC-101 plans. The tower was erected in 1958 and the existing cab layout (with catwalk) is considered a "contemporaneous" feature. Of special note is the adjacent 17' battered, enclosed timber tower which houses an elevated 5,000 gallon redwood water tank.

FIRE LOOKOUT RATING SHEET

Lookout Name: Cold Springs Mountain Region: 1 (one)
Ranger Unit: Mendocino Evaluator: MVT
County: Mendocino Date: October 1991
Quad: Navarro (15 minute series) Elevation: 2736
Legal: Township = 13N Range = 15W Section = 4 (MDB&M)
Ownership: CDF (leased land) Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 30' Cab: 809R

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location: moderate use communication site	4	-3
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 30'	8a	2
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 6	10	5
11.Date of Construction: 1965	11	0
Total:	T	8

Comments: This building is based on CDF working Plan 809R. The infrastructure is a steel K-brace tower. The steel is enclosed by wood framing which is then covered by the siding materials. There are six, 30' late style (i.e. post-1950) 809R lookouts in existence. The subject building replaced a 1934 CCC lookout. The CCC era garage still stands.

FIRE LOOKOUT RATING SHEET

Lookout Name: Two Rock Region: 1 (one)
Ranger Unit: Mendocino Evaluator: MVT
County: Mendocino Date: October 1991
Quad: Willeys (15 minute series) Elevation: 2753
Legal: Township = 17N Range = 14W Section = 5 (MDB&M)
Ownership: CDF (leased land) Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 30' Cab: 809R

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	0
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 30'	8a	2
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 6	10	5
11.Date of Construction: 1966	11	0
Total:	T	12

Comments: This building is based on CDF Plan 809R. The lookout replaced a 1937 ECW facility. Two Rock Mountain consists of two summits with large rock outcroppings. The lookout is built on the north side of the southern outcropping. The access road ends a short distance below (to the north) of the tower, where the foundation of a CCC era garage is to be found. CDF&FP has only six, 30' late style 809R lookout stations.

FIRE LOOKOUT RATING SHEET

Lookout Name: Cahto Peak Region: 1 (one)
Ranger Unit: Mendocino Evaluator: MVT
County: Mendocino Date: October 1991
Quad: Cahto Peak (7.5 minute series) Elevation: 4197
Legal: Township = 21N Range = 15W Section = 7 (MDB&M)
Ownership: CDF Builder: CCC/CDF
Architect: CCC/CDF Plan No.: L-7/809R
Tower (include height): L-7 (BETT) 20' Cab: 809R

** POINTS **

1. Integrity/Design: cab, catwalk &c replaced	1	-10
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	-2
4. Integrity/Location: microwave site	4	-3
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 20'	8a	1
8b.Height of Observation-only Tower:	8b	NA
9. Association: CCC/CDF	9	10
10.Surviving Number (rarity): 4	10	7
11.Date of Construction: Tower: 1934 Cab: 1966	11	6
Total:	T	8

Comments: This is the only CDF lookout to have had an 809R type cab retro-fitted onto an existing tower. Although more compatible than adding a USFS CL-30 to a BETT, this still does not conform to the traditional L-7 to BC-3 match-up. Cahto Peak Lookout suffers further integrity loss through non-conforming materials in the catwalk and upper stairway reconstruction.

FIRE LOOKOUT RATING SHEET

Lookout Name: Iron Peak Region: 1 (one)
Ranger Unit: Mendocino Evaluator: MVT
County: Mendocino Date: October 1991
Quad: Iron Peak (7.5 minute series) Elevation: 4485
Legal: Township = 23N Range = 15W Section = 25 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 20' Cab: 809R

** POINTS **

1. Integrity/Design: various revisions	1	<u>-2</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>0</u>
4. Integrity/Location: microwave site	4	<u>-3</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>0</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 20'	8a	<u>1</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CDF	9	<u>5</u>
10.Surviving Number (rarity): 4	10	<u>7</u>
11.Date of Construction: 1953	11	<u>2</u>
Total:	T	<u>10</u>

Comments: This is a two story version of the 809R lookout design. The building has had aluminum siding added and a few other minor alterations. Although accessible by vehicle, Iron Peak's rugged topography garners a higher rating than most lookout locations. There are only four, 20' late style 809R lookouts in the CDF&FP fire detection system.

FIRE LOOKOUT RATING SHEET

Lookout Name: Pratt Region: 1 (one)
Ranger Unit: Humboldt-Del Norte Evaluator: MVT
County: Humboldt Date: October 1991
Quad: Harris (7.5 minute series) Elevation: 3892
Legal: Township = 4S Range = 4E Section = 14 (HB&M)
Ownership: CDF (leased land) Builder: CCC
Architect: Aermotor/Forest Service Plan No.: AM/BC-201
Tower (include height): steel X-B 49' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design: cab modified, catwalk added	1	<u>-5</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>0</u>
4. Integrity/Location: communication site	4	<u>-3</u>
5. Integrity/Associated Bldgs/Equip: BC-2 residence	5	<u>2</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower:	8a	<u>NA</u>
8b.Height of Observation-only Tower: 49'	8b	<u>2</u>
9. Association: CCC	9	<u>5</u>
10.Surviving Number (rarity): 1	10	<u>10</u>
11.Date of Construction: 1934	11	<u>6</u>
Total:	T	<u>16</u>

Comments: The tower is a standard Aermotor design with the typical CDF modification to the cab (performed circa 1955). The adjacent residence (Forest Service design BC-201) has undergone significant remodeling. CDF has five BC-201 residences left. The nearby garage was constructed in 1950. Because this station was named in honor of Merritt B. Pratt, consideration of awarding 5 additional points for association (item #9) may be appropriate.

FIRE LOOKOUT RATING SHEET

Lookout Name: Grasshopper Peak Region: 1 (one)
Ranger Unit: Humboldt-Del Norte Evaluator: MVT
County: Humboldt Date: October 1991
Quad: Weott (7.5 minute series) Elevation: 3379
Legal: Township = 2S Range = 2E Section = 8 (HB&M)
Ownership: CDF (leased land) Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 29' Cab: 809R

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower): 809C	7a	1
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 29'	8a	2
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 6	10	5
11.Date of Construction: 1958	11	0
Total:	T	12

Comments: The 809R working plan depicts both the 20' and 30' version of this tower type. The plan date is March 1957. The "809" plan is an elevation drawing for the Grasshopper Peak Lookout. The plan date is November 1957 and shows a detail of an alternate access door into the tower's ground floor. The plan also calls for "corrugated alodine green finish roofing sheets" for siding. The roof is shown as covered in wood shingles.

FIRE LOOKOUT RATING SHEET

Lookout Name: Iagua Buttes Region: 1 (one)
Ranger Unit: Humboldt-Del Norte Evaluator: MVT
County: Humboldt Date: October 1991
Quad: Iagua Buttes (7.5 minute series) Elevation: 3729
Legal: Township = 3N Range = 3E Section = 6 (HB&M)
Ownership: CDF Builder: CCC/CDF
Architect: USFS/CDF Plan No.: L-7/961-1A
Tower (include height): BETT 8' Cab: 732-6A

** POINTS **

1. Integrity/Design: cab and stairs replaced	1	<u>-10</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>-2</u>
4. Integrity/Location:	4	<u>0</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>0</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 8'	8a	<u>0</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CCC/CDF	9	<u>10</u>
10.Surviving Number (rarity): 2	10	<u>9</u>
11.Date of Construction: Tower: 1936 Cab: 1976	11	<u>6</u>
Total:	T	<u>13</u>

Comments: This is a single story variation of the CCC era (Forest Service design) L-701 tower. The original BC-301 cab was replaced with a 732-6A (Mike Plesha design) cab. The remodel plan number is 961-1A. The Plesha design is more harmonious than the CL-30 design (see Rocky Butte) upon an L-7 tower but it's still not in keeping with the original BC-3 style.

FIRE LOOKOUT RATING SHEET

Lookout Name: Schoolhouse Peak Region: 1 (one)
Ranger Unit: Humboldt-Del Norte Evaluator: MVT
County: Humboldt Date: October 1991
Quad: Bald Hills (7.5 minute series) Elevation: 3097
Legal: Township = 9N Range = 3E Section = 19 (HB&M)
Ownership: CDF (leased land) Builder: CCC/CDF
Architect: USFS/CDF Plan No.: L-6/962-2A
Tower (include height): L-6 BETT 30' Cab: 732-6A

** POINTS **

1. Integrity/Design: cab, catwalk & stairs replaced	1	<u>-10</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>-2</u>
4. Integrity/Location:	4	<u>0</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a. Special Features (Tower):	7a	<u>0</u>
7b. Special Features (Cab):	7b	<u>0</u>
8a. Height of Live-in Tower: 30'	8a	<u>2</u>
8b. Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CCC/CDF	9	<u>10</u>
10. Surviving Number (rarity): 4	10	<u>7</u>
11. Date of Construction: Tower: 1940 Cab: 1976	11	<u>6</u>
Total:	T	<u>12</u>

Comments: The L-601 tower was erected by the CCCs in 1940. The original BC-301 cab was replaced by CDF with a 732-6A design. The remodel working plan number is 962-2A. This and other modifications have seriously diminished the structure's historic integrity.

FIRE LOOKOUT RATING SHEET

Lookout Name: Red Mountain Region: 1 (one)
Ranger Unit: Humboldt-Del Norte Evaluator: MVT
County: Del Norte Date: October 1991
Quad: Klamath Glen (7.5 minute series) Elevation: 4265
Legal: Township = 13N Range = 2E Section = 11 (HB&M)
Ownership: CDF (Forest Service land) Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 29' Cab: 809R

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location: communications site	4	-3
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 29'	8a	2
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 6	10	5
11.Date of Construction: 1961	11	0
Total:	T	8

Comments: This building is based on CDF working Plan 809R. The infrastructure is a steel K-brace tower. The steel is enclosed by wood framing with aluminum siding. The cab is integral to the tower framing but the steel K-bracing does stop at the cab floor. The design is exclusive to CDF. There are six, 30' 809R towers in the CDF&FP detection system based on the post 1950 809R design.

FIRE LOOKOUT RATING SHEET

Lookout Name: Howell Hill Region: 2 (two)
Ranger Unit: Nevada-Yuba-Placer Evaluator: MVT
County: Placer Date: October 1991
Quad: Colfax (7.5 minute series) Elevation: 2607
Legal: Township = 14N Range = 9E Section = 16 (MDB&M)
Ownership: CDF Builder: SERA/CCC
Architect: Aermotor/Forest Service Plan No.: AM/BC-101
Tower (include height): steel X-B 60' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design: cab modified, catwalk added	1	-5
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	-2
4. Integrity/Location:	4	-1
5. Integrity/Associated Bldgs/Equip: House (BC-101?)	5	2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower: 60'	8b	2
9. Association: SERA/CCC	9	10
10.Surviving Number (rarity): 9	10	2
11.Date of Construction: Tower: 1930 House: 1935	11	8
Total:	T	15

Comments: The tower is an Aermotor Company product erected by the State in 1930. The cab modification and catwalk addition occurred circa 1957. The house was constructed under the ECW program in 1935. The residence maybe based upon the Forest Service's BC-101 building plan. Though remodeled, it still reflects its CCC origin.

FIRE LOOKOUT RATING SHEET

Lookout Name: Wolf (Creek) Mountain Region: 2 (two)
Ranger Unit: Nevada-Yuba-Placer Evaluator: MVT
County: Nevada Date: October 1991
Quad: Grass Valley (15 minute series) Elevation: 2631
Legal: Township = 21N Range = 8E Section = 21 (MDB&M)
Ownership: CDF (leased land) Builder: CDF
Architect: CDF Plan No.: 1622-2A
Tower (include height): steel H-B 29' Cab: 732-6A

**** POINTS ****

1. Integrity/Design:	1 <u>0</u>
2. Integrity/Aesthetics:	2 <u>0</u>
3. Integrity/Interior:	3 <u>0</u>
4. Integrity/Location: major communications site	4 <u>-3</u>
5. Integrity/Associated Bldgs/Equip:	5 <u>0</u>
6. Aesthetics/Natural Setting:	6 <u>-1</u>
7a. Special Features (Tower):	7a <u>0</u>
7b. Special Features (Cab):	7b <u>0</u>
8a. Height of Live-in Tower: 29'	8a <u>2</u>
8b. Height of Observation-only Tower:	8b <u>NA</u>
9. Association: CDF	9 <u>5</u>
10. Surviving Number (rarity): 3	10 <u>8</u>
11. Date of Construction: 1981	11 <u>0</u>
Total:	T <u>11</u>

Comments: This is one of the steel towers made from surplus "atomic bomb testing towers." The tower plan is 1622-2A, the cab is based on Plan Number 732-6A. Only three, 29' towers of this type have been erected.

FIRE LOOKOUT RATING SHEET

Lookout Name: Banner Mountain Region: 2 (two)
Ranger Unit: Nevada-Yuba-Placer Evaluator: MVT
County: Nevada Date: October 1991
Quad: Chicago Park (7.5 minute series) Elevation: 3906
Legal: Township = 16N Range = 9E Section = 16 (MDB&M)
Ownership: CDF Builder: USFS/CDF
Architect: Aermotor/CDF Plan No.: AM/1018
Tower (include height): steel X-B 60' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design: cab remodeled, catwalk added	1	-5
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	-2
4. Integrity/Location: communication site	4	-3
5. Integrity/Associated Bldgs/Equip:	5	2
6. Aesthetics/Natural Setting: paved nearly to site	6	-2
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower: 60'	8b	2
9. Association: USFS/CDF	9	10
10.Surviving Number (rarity): 9	10	2
11.Date of Construction: Tower: 1926 House: 1964	11	8
Total:	T	12

Comments: CDF remodeled the original Aermotor cab to accommodate the addition of a catwalk in 1961. The original lookout residence burned in 1962. The replacement house and garage were constructed in 1963-4. Although newer than the tower both buildings conform closely to what could have been erected contemporaneously with the tower. There are nine, 60' Aermotor Company towers in the CDF&FP system.

FIRE LOOKOUT RATING SHEET

Lookout Name: Oregon Peak Region: 2 (two)
Ranger Unit: Nevada-Yuba-Placer Evaluator: MVT
County: Yuba Date: October 1991
Quad: Challenge (7.5 minute series) Elevation: 3447
Legal: Township = 18N Range = 7E Section = 27 (MDB&M)
Ownership: CDF (leased land) Builder: CCC/CDF
Architect: Aermotor/Forest Service Plan No.: AM/BC-101
Tower (include height): steel X-B 60' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design: cab modified/catwalk added	1	-5
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location: communication site	4	-3
5. Integrity/Associated Bldgs/Equip: House (BC-101)	5	2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower: 60'	8b	2
9. Association: CCC/CDF	9	10
10.Surviving Number (rarity): 9	10	2
11.Date of Construction: Tower: 1935 House: 1935	11	6
Total:	T	13

Comments: CDF remodeled the original Aermotor cab and added the catwalk in 1961-2. The original lookout residence was described in a 1967 engineering report as a "B-10 type." This is probably a reference to the Forest Service Plan Number BC-101, a precursor design to the more widely used BC-201 residences (of the ECW construction era). Neither BC-1 nor BC-2 working plans have been located. CDF&FP has no more than three BC-101 buildings.

FIRE LOOKOUT RATING SHEET

Lookout Name: Sunset Hill Region: 2 (two)
Ranger Unit: Butte Evaluator: MVT
County: Butte Date: October 1991
Quad: Forbestown (7.5 minute series) Elevation: 3321
Legal: Township = 19N Range = 6E Section = 9 (MDB&M)
Ownership: CDF Builder: CCC/CDF
Architect: USFS/CDF Plan No.: L-8/679
Tower (include height): L-8 steel K-B 30' Cab: 679-1A

**** POINTS ****

1. Integrity/Design: cab replaced, new stairs	1 <u>-5</u>
2. Integrity/Aesthetics:	2 <u>0</u>
3. Integrity/Interior:	3 <u>-2</u>
4. Integrity/Location: communication site	4 <u>-3</u>
5. Integrity/Associated Bldgs/Equip:	5 <u>-2</u>
6. Aesthetics/Natural Setting:	6 <u>-1</u>
7a. Special Features (Tower):	7a <u>0</u>
7b. Special Features (Cab):	7b <u>0</u>
8a. Height of Live-in Tower: 30'	8a <u>2</u>
8b. Height of Observation-only Tower:	8b <u>NA</u>
9. Association: CCC/CDF	9 <u>10</u>
10. Surviving Number (rarity): 4	10 <u>7</u>
11. Date of Construction: Tower: 1934 Cab: 1972	11 <u>6</u>
Total:	T <u>12</u>

Comments: Original (1934) CCC era lookout built for USFS was transferred to CDF about 1972. In that year the existing BC-3 cab was replaced by a 732-6A type cab. The remodel plan number is 679-1A. The catwalk and stairway have also been replaced. CDF obtained a special use permit for this site from the Plumas National Forest in 1973.

FIRE LOOKOUT RATING SHEET

Lookout Name: Bloomer Hill Region: 2 (two)
Ranger Unit: Butte Evaluator: MVT
County: Butte Date: October 1991
Quad: Berry Creek (7.5 minute series) Elevation: 3005
Legal: Township = 21N Range = 5E Section = 30 (MDB&M)
Ownership: CDF (USFS land) Builder: CCC/CDF
Architect: Aermotor/CDF Plan No.: AM/660
Tower (include height): steel X-B 60' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design: catwalk added, cab modified	1	-5
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location: major communication site	4	-3
5. Integrity/Associated Bldgs/Equip: C-2 replaced &c	5	-2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower: 58'	8b	2
9. Association: CCC/CDF	9	10
10.Surviving Number (rarity): 9	10	2
11.Date of Construction: Tower: 1925 House: 1973	11	8
Total:	T	11

Comments: The tower, an Aermotor Company product, is believed to have been erected in 1925. The cab modification took place in 1959. The CCC era BC-201 residence was replaced by the CDF in 1973. The house's planning number is 660. There are nine, 60' Aermotor Company towers in the CDF&FP fire detection system. All of CDF&FP's Aermotor Company cabs have had catwalks added, windows replaced and catwalk access doors installed.

FIRE LOOKOUT RATING SHEET

Lookout Name: Sawmill Peak Region: 2 (two)
Ranger Unit: Butte Evaluator: MVT
County: Butte Date: October 1991
Quad: Paradise East (7.5 minute series) Elevation: 3338
Legal: Township = 23N Range = 4E Section = 32 (MDB&M)
Ownership: CDF Builder: USFS/CDF
Architect: unknown/CDF Plan No.: unknown/259
Tower (include height): steel K,X-B 20' Cab: 259

** POINTS **

1. Integrity/Design: cab, catwalk & stairs replaced	1	-5
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	-2
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	1
8b.Height of Observation-only Tower:	8b	NA
9. Association: USFS/CDF	9	10
10.Surviving Number (rarity): 1	10	10
11.Date of Construction: Tower: 1929 Cab: 1969	11	8
Total:	T	21

Comments: In the 1920s a steel tower design was introduced which featured a K-brace pattern for the bottom 10' section and a X-brace pattern for the top 10' section. In 1931 a 30' K-brace tower superseded this design. The original wood cab (a USFS 4-AR design) was destroyed by fire. The replacement, Plan Number BC-301, was supplanted by the existing cab, CDF Plan Number 259. This was the first 732-6A style cab to be constructed.

FIRE LOOKOUT RATING SHEET

Lookout Name: Bald Mountain Region: 2 (two)
Ranger Unit: Butte Evaluator: MVT
County: Butte Date: October 1991
Quad: Kimshe Point (7.5 minute series) Elevation: 5778
Legal: Township = 24N Range = 4E Section = 12 (MDB&M)
Ownership: CDF (USFS land) Builder: CCC/CDF
Architect: USFS/CDF Plan No.: L-8/757-1A
Tower (include height): L-8 steel K-B 30' Cab: 732-6A

** POINTS **

1. Integrity/Design: cab replaced, new stairs	1 <u>-5</u>
2. Integrity/Aesthetics:	2 <u>0</u>
3. Integrity/Interior:	3 <u>-2</u>
4. Integrity/Location:	4 <u>0</u>
5. Integrity/Associated Bldgs/Equip:	5 <u>0</u>
6. Aesthetics/Natural Setting:	6 <u>-1</u>
7a. Special Features (Tower):	7a <u>0</u>
7b. Special Features (Cab):	7b <u>0</u>
8a. Height of Live-in Tower: 30'	8a <u>2</u>
8b. Height of Observation-only Tower:	8b <u>NA</u>
9. Association: USFS/CDF	9 <u>10</u>
10. Surviving Number (rarity): 4	10 <u>7</u>
11. Date of Construction: Tower: 1934 Cab: 1973	11 <u>6</u>
Total:	T <u>17</u>

Comments: Original (1934) CCC era lookout built for USFS was transferred to CDF in the late 1950s. In 1973 the BC-3 cab was replaced by a 732-6A type cab design. The remodel is Plan Number 757-1A. Facility record's correspondence states that except for page one, cab plans were "the same as used on previous lookouts; for example, Fredonyer Lookout."

FIRE LOOKOUT RATING SHEET

Lookout Name: Platte Mountain Region: 2 (two)
Ranger Unit: Butte Evaluator: MVT
County: Butte Date: October 1991
Quad: Cohasset (7.5 minute series) Elevation: 3473
Legal: Township = 24N Range = 3E Section = 16 (MDB&M)
Ownership: CDF (leased land) Builder: CDF
Architect: Aermotor-CDF/Forest Service Plan No.: AM/BC-201
Tower (include height): steel X-B 92' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design: cab modified, catwalk added	1	-5
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip: BC-2 residence	5	2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower: 92'	8b	2
9. Association: CDF	9	5
10.Surviving Number (rarity): 2	10	9
11.Date of Construction: 1956	11	0
Total:	T	12

Comments: CDF moved the CCC built Lone Pine Lookout tower and house to its present location in 1956. The tower was extended from 45' to 92' high. The cab was remodeled to accommodate a catwalk (CDF Plan 820). The house (Forest Service design BC-201) has had its front porch removed, some windows changed and asbestos tile siding added. There are two Aermotor Company towers in the CDF&FP system which fall into the 80' to 95' category.

FIRE LOOKOUT RATING SHEET

Lookout Name: Vina Helitack Base Region: 2 (two)
Ranger Unit: Tehama-Glenn Evaluator: MVT
County: Tehama Date: October 1991
Quad: Vina (7.5 minute series) Elevation: 256
Legal: Township = 24N Range = 1W Section = 18 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 833
Tower (include height): cupola on station Cab: wood frame

** POINTS **

1. Integrity/Design: room addition(s) on north side	1 <u>-10</u>
2. Integrity/Aesthetics:	2 <u>0</u>
3. Integrity/Interior:	3 <u>0</u>
4. Integrity/Location:	4 <u>0</u>
5. Integrity/Associated Bldgs/Equip:	5 <u>0</u>
6. Aesthetics/Natural Setting:	6 <u>-2</u>
7a. Special Features (Tower):	7a <u>0</u>
7b. Special Features (Cab):	7b <u>0</u>
8a. Height of Live-in Tower:	8a <u>NA</u>
8b. Height of Observation-only Tower:	8b <u>NA</u>
9. Association: CDF	9 <u>5</u>
10. Surviving Number (rarity): 1	10 <u>10</u>
11. Date of Construction: 1962	11 <u>0</u>
Total:	T <u>3</u>

Comments: In 1961 the original Vina F.F.S. was destroyed by a lightning caused fire. Before completion, the replacement structure was reportedly damaged by lightning, as well. The station was finished in 1962 (Plan Number 833). Later that year, lightning protection was added (Plan Number 1240). The internal cupola access was replaced with external stairs circa 1972. Room additions on the north end occurred later in the 1970s.

FIRE LOOKOUT RATING SHEET

Lookout Name: Eagle Peak Region: 2 (two)
Ranger Unit: Tehama-Glenn Evaluator: MVT
County: Tehama Date: October 1991
Quad: Riley Ridge (7.5 minute series) Elevation: 3713
Legal: Township = 24N Range = 7W Section = 22 (MDB&M)
Ownership: CDF Builder: Contractor
Architect: USFS(L-1600 series)/CDF= add on Plan No.: L-1600/CL-30
Tower (include height): steel K-B 21' Cab: CL-30

** POINTS **

1. Integrity/Design: room addition beneath cab	1 <u>-2</u>
2. Integrity/Aesthetics:	2 <u>0</u>
3. Integrity/Interior:	3 <u>0</u>
4. Integrity/Location:	4 <u>0</u>
5. Integrity/Associated Bldgs/Equip:	5 <u>0</u>
6. Aesthetics/Natural Setting:	6 <u>-1</u>
7a. Special Features (Tower):	7a <u>0</u>
7b. Special Features (Cab):	7b <u>0</u>
8a. Height of Live-in Tower: 21'	8a <u>1</u>
8b. Height of Observation-only Tower:	8b <u>NA</u>
9. Association: USFS	9 <u>5</u>
10. Surviving Number (rarity): 1	10 <u>10</u>
11. Date of Construction: 1963	11 <u>0</u>
Total:	T <u>13</u>

Comments: The tower is based on the Forest Service L-1600 series K-brace tower plans. The cab is the Forest Service CL-30 design. The facility was erected by a private contractor in 1963. CDF assumed operation of the lookout circa 1972. In 1982, CDF added the lower room. This is the only K-brace tower with CL-30 in the CDF fire detection system.

FIRE LOOKOUT RATING SHEET

Lookout Name: Pattymocus Butte Region: 2 (two)
Ranger Unit: Tehama-Glenn Evaluator: MVT
County: Tehama Date: October 1991
Quad: Chanchelulla (15 minute series) Elevation: 4020
Legal: Township = 28N Range = 9W Section = 10 (MDB&M)
Ownership: CDF (USFS land) Builder: CDF
Architect: CDF Plan No.: 350
Tower (include height): steel K-B 6' Cab: 350

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip: garage/utility	5	2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 6'	8a	0
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 1	10	10
11.Date of Construction: 1970	11	0
Total:	T	16

Comments: Originally a cooperative site between the Forest Service and the State, CDF assumed sole operation of the lookout out in 1950. The ECW structure was replaced by existing building in 1970. It is based on CDF Plan Number 350. The cab is an early version of the standard 732-6A cab used extensively by CDF in Region 2 today. This is the shortest steel K-brace tower in the State of California.

FIRE LOOKOUT RATING SHEET

Lookout Name: Tuscan Buttes Region: 2 (two)
Ranger Unit: Tehama-Glenn Evaluator: MVT
County: Tehama Date: October 1991
Quad: Dales (7.5 minute series) Elevation: 1868
Legal: Township = 28N Range = 2W Section = 21 (MDB&M)
Ownership: CDF (leased land) Builder: CDC
Architect: CDF/Mike Plesha Plan No.: 837
Tower (include height): cinder block 9' Cab: block/steel

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location: major communications site	4	-3
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower): extensive stone work	7a	1
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 1	10	10
11.Date of Construction: 1966	11	0
Total:	T	12

Comments: This special design cupola style lookout provides about 340 square feet of living space on the ground floor and a little over 81 square feet in the observatory. Cupola windows (set on an angle) reflect the genesis of the later 732-6A cab design. The cinder blocks were made at the Plum Creek (Ishi) Conservation Center. CDC crews constructed the fire lookout and the adjacent out buildings.

FIRE LOOKOUT RATING SHEET

Lookout Name: Inskip Hill Region: 2 (two)
Ranger Unit: Tehama-Glenn Evaluator: MVT
County: Tehama Date: October 1991
Quad: Inskip Hill (7.5 minute series) Elevation: 3103
Legal: Township = 29N Range = 1W Section = 26 (MDB&M)
Ownership: CDF Builder: CCC/CDF
Architect: USFS/CDF Plan No.: L-8/758-1A
Tower (include height): L-8 steel K-B 30' Cab: 758-1A

** POINTS **

1. Integrity/Design: cab, catwalk and stairs replaced	1	-5
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	-2
4. Integrity/Location: small communications vault	4	-2
5. Integrity/Associated Bldgs/Equip: "J" building	5	2
6. Aesthetics/Natural Setting:	6	-1
7a. Special Features (Tower):	7a	0
7b. Special Features (Cab):	7b	0
8a. Height of Live-in Tower: 30'	8a	2
8b. Height of Observation-only Tower:	8b	NA
9. Association: CCC/USFS	9	10
10. Surviving Number (rarity): 4	10	7
11. Date of Construction: Tower: 1934 Cab: 1974	11	6
Total:	T	17

Comments: The original (1934) CCC era lookout was built for the Forest Service. The tower and immediate property were quit claimed to CDF in 1971. In 1972 the stairway was replaced. In 1974 existing BC-3 cab was replaced by a 732-6A style cab. Plan 758-1A shows the remodel. The CCC era Forest Service "J" design garage has been resided with non-original type material but is otherwise intact.

FIRE LOOKOUT RATING SHEET

Lookout Name: Digger Butte Region: 2 (two)
Ranger Unit: Tehama-Glenn Evaluator: MVT
County: Tehama Date: October 1991
Quad: Manton (7.5 minute series) Elevation: 4018
Legal: Township = 30N Range = 2E Section = 29 (MDB&M)
Ownership: CDF (lease 1947/quit claim '71) Builder: CCC
Architect: USFS Plan No.: L-4/BC-3
Tower (include height): L-4 steel H-B 20' Cab: BC-3

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip: "J" building	5	2
6. Aesthetics/Natural Setting:	6	0
7a.Special Features (Tower): water tank at base	7a	1
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	1
8b.Height of Observation-only Tower:	8b	NA
9. Association: CCC/USFS	9	10
10.Surviving Number (rarity): 2	10	9
11.Date of Construction: 1936	11	6
Total:	T	29

Comments: This lookout has the highest integrity of any CDF CCC era lookout. A contemporaneous water tank, covered with frame structure, is located at the base of the tower. A "J" design (CCC) garage is located about 1/4 mile below the lookout. The lookout is accessed by a steep asphalt/stone path. The cab contains a floor model hand pump.

FIRE LOOKOUT RATING SHEET

Lookout Name: Latour Butte Region: 2 (two)
Ranger Unit: Shasta-Trinity Evaluator: MVT
County: Shasta Date: October 1991
Quad: Viola (7.5 minute series) Elevation: 6740
Legal: Township = 32N Range = 2E Section = 23 (MDB&M)
Ownership: CDF (leased land) Builder: CCC/CDF
Architect: USFS/CDF Plan No.: L-1/799-1A
Tower (include height): L-1 (NETT) 18' Cab: 732-6A

** POINTS **

1. Integrity/Design: cab and catwalk replaced	1	<u>-10</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>-2</u>
4. Integrity/Location:	4	<u>0</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 18'	8a	<u>1</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CCC/CDF	9	<u>10</u>
10.Surviving Number (rarity): 1	10	<u>10</u>
11.Date of Construction: Tower: 1935 Cab: 1978	11	<u>6</u>
Total:	T	<u>14</u>

Comments: Original NETT with BC-3 cab built by CCC for Lassen National Forest in 1935. CDF funding for lookout began in the early 1950s. Working plans for the cab replacement are 799-1A. The cab is based on the standard 732-6A design. The Plesha design when mated to an older NETT is more harmonious than the CL-30 design but is still not in keeping with original BC-301 style.

FIRE LOOKOUT RATING SHEET

Lookout Name: Bully Choop Mountain Region: 2 (two)
Ranger Unit: Shasta-Trinity Evaluator: MVT
County: Shasta-Trinity Date: October 1991
Quad: Bully Choop Mtn. (7.5 minute series) Elevation: 6974
Legal: Township = 31N Range = 8W Section = 9 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 1558-3A
Tower (include height): enclosed steel 11' Cab: 732-6A

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	0
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 11'	8a	1
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 3	10	8
11.Date of Construction: circa 1978	11	0
Total:	T	14

Comments: Original ECW lookout, built circa 1935, was replaced by existing structure circa 1978. The working plans (1558-3A) show 4"x12"x10' I-beams for the tower's corner posts. The cab is based on the 732-6A plan. The structure is similar to Duzel Rock's building. This is one of the few CDF lookouts to be found located on a remote, rugged high peak.

FIRE LOOKOUT RATING SHEET

Lookout Name: South Fork Mountain Region: 2 (two)
Ranger Unit: Shasta-Trinity Evaluator: MVT
County: Shasta Date: October 1991
Quad: Whiskeytown (7.5 minute series) Elevation: 3447
Legal: Township = 32N Range = 6W Section = 3 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 1559-2A
Tower (include height): steel H-B 29' Cab: 732-6A

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location: communications site	4	-3
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a. Special Features (Tower):	7a	0
7b. Special Features (Cab):	7b	0
8a. Height of Live-in Tower: 29'	8a	2
8b. Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10. Surviving Number (rarity): 3	10	8
11. Date of Construction: 1982	11	0
Total:	T	11

Comments: Although the South Fork Lookout working plans (Plan Number 1559-2A) are dated 1980, the tower wasn't constructed until 1982, making this the second oldest surplus steel "atomic bomb testing tower" CDF erected. The working plans note: "For Lookout Cab Use 'Pre-Fab Lookout Cab,' Plan No. 732-6A." The present facility replaced an ECW building.

FIRE LOOKOUT RATING SHEET

Lookout Name: Shasta-Bear Mountain Region: 2 (two)
Ranger Unit: Shasta-Trinity Evaluator: MVT
County: Shasta Date: October 1991
Quad: Project City (7.5 minute series) Elevation: 2629
Legal: Township = 33N Range = 3W Section = 7 (MDB&M)
Ownership: CDF (leased land) Builder: CDF
Architect: CDF Plan No.: 1548-1A
Tower (include height): steel H-B 29' Cab: 732-6A

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a. Special Features (Tower):	7a	0
7b. Special Features (Cab):	7b	0
8a. Height of Live-in Tower: 29'	8a	2
8b. Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10. Surviving Number (rarity): 3	10	8
11. Date of Construction: 1980	11	0
Total:	T	14

Comments: This was the first surplus steel "atomic bomb testing tower" that CDF erected. The working plans are 1548-1A. The cab plans are the standard 732-6A. Both structures were design by CDF, Region 2 Engineer Mike Plesha.

FIRE LOOKOUT RATING SHEET

Lookout Name: Soldier Mountain Region: 2 (two)
Ranger Unit: Shasta-Trinity Evaluator: MVT
County: Shasta Date: October 1991
Quad: Dana (7.5 minute series) Elevation: 5540
Legal: Township = 37N Range = 3E Section = 1 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 868-1A
Tower (include height): enclosed steel 9' Cab: 732-6A

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	0
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 9'	8a	0
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 5	10	6
11.Date of Construction: 1974	11	0
Total:	T	11

Comments: This tower, Plan Number 868-1A, is based upon the Fredonyer Lookout design. There are only five Fredonyer style towers in the State. The cab is the standard 732-6A. The lookout is located upon a sharp, rocky peak at the summit of Soldier Mountain.

FIRE LOOKOUT RATING SHEET

Lookout Name: Siskiyou-Bear Mountain Region: 2 (two)
Ranger Unit: Shasta-Trinity Evaluator: MVT
County: Siskiyou Date: October 1991
Quad: Hambone (15 minute series) Elevation: 5831
Legal: Township = 40N Range = 2E Section = 15 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 998-1A
Tower (include height): enclosed steel 12' Cab: 732-6A

**** POINTS ****

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 12'	8a	1
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 5	10	6
11.Date of Construction: 1975	11	0
Total:	T	11

Comments: This tower, Plan Number 998-1A, is based upon the Fredonyer Lookout design. There are only five Fredonyer style towers in the State. The cab is the standard 732-6A.

FIRE LOOKOUT RATING SHEET

Lookout Name: Duzel Rock Region: 2 (two)
Ranger Unit: Siskiyou Evaluator: MVT
County: Siskiyou Date: October 1991
Quad: Duzel Rock (7.5 minute series) Elevation: 6035
Legal: Township = 43N Range = 8W Section = 36 (MDB&M)
Ownership: CDF (land leased) Builder: CDF
Architect: CDF Plan No.: unknown/732
Tower (include height): enclosed steel 11' Cab: 732-6A

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	0
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 11'	8a	0
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 3	10	8
11.Date of Construction: 1978	11	0
Total:	T	13

Comments: The original (1934) CCC era lookout built for USFS was taken over by CDF in the early 1950s. That structure was replaced by the existing building. Working plans were not located but the subject tower is similar to Bully Choop's. The cab is based on the standard 732-6A design. CDF has very few lookouts beyond the immediate reach of vehicles. Duzel's parking area is about an 1/8 of a mile below the peak. A steep path leads to the tower site.

FIRE LOOKOUT RATING SHEET

Lookout Name: Quartz Hill Region: 2 (two)
Ranger Unit: Siskiyou Evaluator: MVT
County: Siskiyou Date: October 1991
Quad: Greenview (7.5 minute series) Elevation: 4238
Legal: Township = 43N Range = 9W Section = 7 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 1032-3A/732
Tower (include height): enclosed H-B 30' Cab: 732-6A

**** POINTS ****

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a. Special Features (Tower):	7a	0
7b. Special Features (Cab):	7b	0
8a. Height of Live-in Tower: 30'	8a	2
8b. Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10. Surviving Number (rarity): 1	10	10
11. Date of Construction: 1977	11	0
Total:	T	16

Comments: Original (1934) ECW lookout built for USFS was taken over by CDF in 1957. Current structure replaced that building. CDF tower plan's are 1032-3A. The tower features steel I-beams for the corner legs and cross bracing. The cab is based on the 732-6A design. This is the only enclosed, 30' steel H-brace tower in the CDF&FP detection system. The Quartz Hill Lookout is believed to be the genesis of the Bully Choop and Duzel Rock (and later) tower types.

FIRE LOOKOUT RATING SHEET

Lookout Name: Paradise Craggy Region: 2 (two)
Ranger Unit: Siskiyou Evaluator: MVT
County: Siskiyou Date: October 1991
Quad: Hawkinsville (7.5 minute series) Elevation: 4910
Legal: Township = 46N Range = 6W Section = 28 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 732-6A
Tower (include height): NA Cab: 732-6A

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	0
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 1	10	10
11.Date of Construction: 1989	11	0
Total:	T	15

Comments: Original (1935) CCC era lookout, built for the USFS, was taken over by CDF in 1948. The ECW structure was replaced in 1969 by a CDF designed cab, Plan Number 284. The 284 cab was Plesha's early version of the standard 732-6A lookout type. This was the second 732 style to be built. Unfortunately that cab was destroyed by lightning in 1989. The existing cab is based on the 732-6A plan. This is the only "ground cab" in the CDF&FP detection system.

FIRE LOOKOUT RATING SHEET

Lookout Name: Pegleg Mountain Region: 2 (two)
Ranger Unit: Lassen-Modoc Evaluator: MVT
County: Lassen Date: October 1991
Quad: Pegleg Mountain (7.5 minute series) Elevation: 7112
Legal: Township = 29N Range = 9E Section = 3 (MDB&M)
Ownership: CDF (USFS land) Builder: CDF
Architect: CDF Plan No.: 1661-2A
Tower (include height): enclosed steel 10' Cab: 732-6A

**** POINTS ****

1. Integrity/Design:	1	<u>0</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>0</u>
4. Integrity/Location:	4	<u>0</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower): interior wood paneling	7a	<u>1</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 9'	8a	<u>0</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CDF	9	<u>5</u>
10.Surviving Number (rarity): 3	10	<u>8</u>
11.Date of Construction: 1984	11	<u>0</u>
Total:	T	<u>13</u>

Comments: The interior of this lookout has been attractively finished off with wood grain cabinets and wood paneling, both upstairs and down. The infrastructure design of the tower is similar to Plan Number 1558 (Bully Choop). The cab is based on the 732-6A plan. The original CCC era garage is still at the site, although in deteriorated condition and with a damaged lightning protection system.

FIRE LOOKOUT RATING SHEET

Lookout Name: Don Landon (Greens Peak) Region: 2 (two)
Ranger Unit: Lassen-Modoc Evaluator: MVT
County: Lassen Date: October 1991
Quad: Fredonyer Peak (15 minute series) Elevation: 7145
Legal: Township = 31N Range = 11E Section = 35 (MDB&M)
Ownership: CDF Builder: CDC
Architect: CDF/ Plan No.: 880-1A/350
Tower (include height): enclosed steel 10' Cab: 732-6A

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip: utility/garage	5	2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 10'	8a	0
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 5	10	6
11.Date of Construction: 1974	11	0
Total:	T	12

Comments: This structure replaced an older octagonal building erected circa 1947. That station was in existence when the site was dedicated to the memory of Don Landon. The subject tower, Plan Number 880-1A, is based upon the Fredonyer Lookout design. There are only five Fredonyer style towers in the State. The cab is the standard 732-6A.

FIRE LOOKOUT RATING SHEET

Lookout Name: Fredonyer Peak Region: 2 (two)
Ranger Unit: Lassen-Modoc Evaluator: MVT
County: Lassen Date: October 1991
Quad: Fredonyer Peak (15 minute series) Elevation: 7945
Legal: Township = 33N Range = 12E Section = 26 (MDB&M)
Ownership: CDF Builder: CDC
Architect: CDF Plan No.: 655-A-1A
Tower (include height): enclosed steel 10' Cab: 732-6A

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip: utility shed	5	2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	0
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 5	10	6
11.Date of Construction: 1973	11	0
Total:	T	12

Comments: Five lookout towers have been erected using 12" diameter steel pipe for corner posts with angle iron, H-bracing and diagonal cable, X-bracing for added strength. The Fredonyer Lookout was the first to incorporate this design. As with the 732-6A style cab, this station was designed by CDF Engineer, Mike Plesha. There was a two year "test period" before additional Fredonyer style towers were authorized.

FIRE LOOKOUT RATING SHEET

Lookout Name: Hayden Hill Region: 2 (two)
Ranger Unit: Lassen-Modoc Evaluator: MVT
County: Lassen Date: October 1991
Quad: Said Valley (7.5 minute series) Elevation: 6309
Legal: Township = 37N Range = 10E Section = 31 (MDB&M)
Ownership: CDF (BLM land) Builder: CCC
Architect: USFS Plan No.: L-1/BC-3
Tower (include height): L-1 (NETT) 9' Cab: BC-3

** POINTS **

1. Integrity/Design:	1	-2
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	0
8b.Height of Observation-only Tower:	8b	NA
9. Association: CCC/USFS	9	10
10.Surviving Number (rarity): 2	10	9
11.Date of Construction: 1940	11	6
Total:	T	22

Comments: Hayden Hill was one of the last lookouts built under the Emergency Conservation Works (ECW) program of the 1930s. This lookout represents one of the few remaining high integrity CCC era lookouts in the CDF&FP fire detection system. In fact, it is one of the best preserved L-101/BC-301 lookouts to be found in the State of California.

FIRE LOOKOUT RATING SHEET

Lookout Name: Likely Mountain Region: 2 (two)
Ranger Unit: Lassen-Modoc Evaluator: MVT
County: Lassen Date: October 1991
Quad: Likely (15 minute series) Elevation: 7377
Legal: Township = 38N Range = 12E Section = 2 (MDB&M)
Ownership: CDF (BLM land) Builder: CDF
Architect: CDF Plan No.: 182
Tower (include height): steel X-B 38' Cab: 182

** POINTS **

1. Integrity/Design:	1	<u>0</u>
2. Integrity/Aesthetics:	2	<u>-1</u>
3. Integrity/Interior:	3	<u>0</u>
4. Integrity/Location: major communications site	4	<u>-3</u>
5. Integrity/Associated Bldgs/Equip: 1966 trailer	5	<u>2</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower): stone retaining walls	7a	<u>1</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower:	8a	<u>NA</u>
8b.Height of Observation-only Tower: 38'	8b	<u>1</u>
9. Association: CDF	9	<u>5</u>
10.Surviving Number (rarity): 1	10	<u>10</u>
11.Date of Construction: 1966	11	<u>0</u>
Total:	T	<u>14</u>

Comments: Mike Plesha proposed a re-design of the venerable BC-3 cab. CDF officials requested a prototype (reduced scale) model be tested first. The success of the 64 sq. ft., Likely Mountain cab paved the way for the construction of a full sized, 196 sq. ft., (732-6A style) cab at Sawmill Peak in 1969. The three-legged, steel tower at the Likely site came from Thompson Peak, Plumas National Forest. The "Nomad" trailer has served as residence since 1967.

FIRE LOOKOUT RATING SHEET

Lookout Name: Manzanita Ridge Region: 2 (two)
Ranger Unit: Lassen-Modoc Evaluator: MVT
County: Modoc Date: October 1991
Quad: Canby (15 minute series) Elevation: 7036
Legal: Township = 40N Range = 10E Section = 26 (MDB&M)
Ownership: CDF (USFS land) Builder: CDC
Architect: CDF/Mike Plesha Plan No.: 889-1A/732
Tower (include height): enclosed steel 10' Cab: 732-6A

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 10'	8a	0
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 5	10	6
11.Date of Construction: 1974	11	0
Total:	T	10

Comments: This tower, Plan Number 889-1A, is based upon the Fredonyer Lookout design. There are only five Fredonyer style towers in the State. The cab is the standard 732-6A. The existing Manzanita Lookout building replaced the original ECW lookout which had been constructed for the Modoc National Forest in 1934. CDF assumed operation of this site in the early 1970s.

FIRE LOOKOUT RATING SHEET

Lookout Name: Boucher Hill Region: 3 (three)
Ranger Unit: San Diego Evaluator: MVT
County: San Diego Date: October 1991
Quad: Boucher Hill (7.5 minute series) Elevation: 5438
Legal: Township = 10S Range = 1E Section = 6 (SBB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 30' Cab: 809R

** POINTS **

1. Integrity/Design:	1	<u>-2</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>0</u>
4. Integrity/Location: major communications site	4	<u>-3</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>-2</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 30'	8a	<u>2</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CDF	9	<u>5</u>
10.Surviving Number (rarity): 3	10	<u>8</u>
11.Date of Construction: 1948	11	<u>2</u>
Total:	T	<u>10</u>

Comments: This lookout is based on the original version of the 809R working plan. Fortunately, it has experienced few alterations since its construction. There are only three, 30' early style (i.e. pre-1950) 809R lookouts in the CDF&FP detection system today.

FIRE LOOKOUT RATING SHEET

Lookout Name: Red Mountain Region: 3 (three)
Ranger Unit: San Diego Evaluator: MVT
County: San Diego Date: October 1991
Quad: Temecula (7.5 minute series) Elevation: 1617
Legal: Township = 9S Range = 3W Section = 15 (SBB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: unknown
Tower (include height): NEWF 10' Cab: 196 sq. ft.

** POINTS **

1. Integrity/Design: catwalk removed/cab sealed	1 <u>-10</u>
2. Integrity/Aesthetics:	2 <u>-1</u>
3. Integrity/Interior:	3 <u>-2</u>
4. Integrity/Location: major communications site	4 <u>-3</u>
5. Integrity/Associated Bldgs/Equip:	5 <u>0</u>
6. Aesthetics/Natural Setting:	6 <u>-1</u>
7a. Special Features (Tower):	7a <u>0</u>
7b. Special Features (Cab):	7b <u>0</u>
8a. Height of Live-in Tower:	8a <u>0</u>
8b. Height of Observation-only Tower:	8b <u>NA</u>
9. Association: CDF	9 <u>5</u>
10. Surviving Number (rarity): 1	10 <u>10</u>
11. Date of Construction: 1973	11 <u>0</u>
Total:	T <u>-2</u>

Comments: The lookout has been closed since the late 1970s. The interior has been stripped. The catwalk and stairway are gone and the cab shutters are nailed in place. This is the only nonbattered, enclosed wood frame (2"x4" construction) tower in the CDF fire detection system. The cab appears to be based loosely on the old CCC era BC-301 design.

FIRE LOOKOUT RATING SHEET

Lookout Name: Rocky Butte Region: 3 (three)
Ranger Unit: San Luis Obispo Evaluator: MVT
County: San Luis Obispo Date: October 1991
Quad: Pebblestone Shut-in (7.5' series) Elevation: 3264
Legal: Township = 26S Range = 8E Section = 13 (MDB&M)
Ownership: CDF Builder: CCC/CDC
Architect: USFS. Modification = CDF Plan No.: L-7/CL-30
Tower (include height): L-7 (BETT) 20' Cab: CL-30

** POINTS **

1. Integrity/Design: cab replaced	1	<u>-10</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>-2</u>
4. Integrity/Location: small communications site	4	<u>-2</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 20'	8a	<u>1</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CCC/adjacent to the Hearst Ranch	9	<u>10</u>
10.Surviving Number (rarity): 4	10	<u>7</u>
11.Date of Construction: Tower = 1938 Cab = 1977	11	<u>6</u>
Total:	T	<u>9</u>

Comments: In 1976 CDF acquired the USFS lookout, Cerro Alto, from the Los Padres National Forest. The USFS (all metal) CL-30 cab replaced Rocky Butte's original BC-3 wood cab. Rocky Butte is no longer utilized as a primary lookout and has suffered minor vandalism since closure. The lookout is located next to the W. R. Hearst Ranch and affords a view of Hearst's Castle.

FIRE LOOKOUT RATING SHEET

Lookout Name: Cottonwood Pass F.F.S. Region: 4 (four)
Ranger Unit: Fresno-Kings Evaluator: MVT
County: Kings Date: October 1991
Quad: Pyramid Hills (7.5 minute series) Elevation: 1055
Legal: Township = 24S Range = 18E Section = 7 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 804
Tower (include height): cupola on station Cab: wood 64 sq ft

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower): brick construction	7a	1
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 1	10	10
11.Date of Construction: 1953	11	2
Total:	T	17

Comments: The Cottonwood Pass Fire Control Station and Lookout (Plan No. 804) was one of two cupola style fire stations built by CDF in the early 1950s. The other building, Vina F.F.S. (Plan No. 802,3) was a wood frame version of the 804 design. However, that building was replaced with a station that has subsequently been remodeled, leaving the Cottonwood Pass structure as the only true example of the old 802, 803, 804 working plan series.

FIRE LOOKOUT RATING SHEET

Lookout Name: Smith Mountain Region: 4 (four)
Ranger Unit: San Benito-Monterey Evaluator: MVT
County: Monterey-Fresno Date: October 1991
Quad: Smith Mountain (7.5 minute series) Elevation: 3947
Legal: Township = 21S Range = 13E Section = 29 (MDB&M)
Ownership: CDF/USFS Builder: CDF
Architect: USFS/CDF Plan No.: unknown/CL30
Tower (include height): concrete block 9' Cab: CL-30

** POINTS **

1. Integrity/Design: minor alterations	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 9'	8a	0
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 1	10	10
11.Date of Construction: 1976	11	0
Total:	T	14

Comments: In 1976 CDF acquired the USFS lookout, Black Mountain, from the Los Padres National Forest. The USFS (metal 169 sq ft) CL-30 cab was placed upon a newly constructed concrete tower. That tower design may have been based on Forest Service plan number L-20. The lookout replaced a wooden structure erected in 1944.

FIRE LOOKOUT RATING SHEET

Lookout Name: Calandra (Williams Hill) Region: 4 (four)
Ranger Unit: San Benito-Monterey Evaluator: MVT
County: Monterey Date: October 1991
Quad: Williams Hill (7.5 minute series) Elevation: 2792
Legal: Township = 23S Range = 9E Section = 4 (MDB&M)
Ownership: CDF Builder: CDF
Architect: USFS Plan No.: L-6/BC-3
Tower (include height): L-6 (BETT) 29' Cab: BC-3

** POINTS **

1. Integrity/Design: minor alterations	1	<u>-2</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>0</u>
4. Integrity/Location: major communications site	4	<u>-3</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 29'	8a	<u>2</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CDF	9	<u>5</u>
10.Surviving Number (rarity): 4	10	<u>7</u>
11.Date of Construction: 1944	11	<u>4</u>
Total:	T	<u>12</u>

Comments: The tower is a 30' battered, enclosed timber tower (USFS design L-601). The cab is the USFS design, BC-3. Few of the once numerous L-601s have survived to the 1990s. The building material probably was left over from the ECW program. This may have been the last L-6 constructed in California. (The CDF Plan Number is 1041). Because the station was dedicated in memory of Joseph Calandra, it may be appropriate to add another 5 points for association (#9).

FIRE LOOKOUT RATING SHEET

Lookout Name: (North) Chalone Peak Region: 4 (four)
Ranger Unit: San Benito-Monterey Evaluator: MVT
County: Monterey Date: October 1991
Quad: North Chalone Peak (7.5' series) Elevation: 3304
Legal: Township = 17S Range = 7E Section = 15 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 20' Cab: 809R

** POINTS **

1. Integrity/Design: minor modifications	1	<u>-2</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>0</u>
4. Integrity/Location:	4	<u>0</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 20'	8a	<u>1</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CDF/NPS	9	<u>10</u>
10.Surviving Number (rarity): 4	10	<u>7</u>
11.Date of Construction: 1952	11	<u>2</u>
Total:	T	<u>21</u>

Comments: This is the oldest lookout based on the revised 809R working plans. The chief difference was the incorporation of tilted windows in the cab and steel columns (mullions) for roof support. The older 809R design had larger wood posts between the non-angled cab windows. With the narrower window casings it was necessary to install mullions inside the windows at the diagonals for roof support. The station is within the Pinnacles National Monument.

FIRE LOOKOUT RATING SHEET

Lookout Name: Sid Ormsbee (Pinyon Peak) Region: 4 (four)
Ranger Unit: San Benito-Monterey Evaluator: MVT
County: Monterey Date: October 1991
Quad: Mount Carmel (7.5 minute series) Elevation: 2251
Legal: Township = 17S Range = 2E Section = 6 (MDB&M)
Ownership: CDF (leased land) Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 29' Cab: 809R

** POINTS **

1. Integrity/Design: minor modifications	1 <u>-2</u>
2. Integrity/Aesthetics:	2 <u>0</u>
3. Integrity/Interior:	3 <u>0</u>
4. Integrity/Location:	4 <u>0</u>
5. Integrity/Associated Bldgs/Equip:	5 <u>0</u>
6. Aesthetics/Natural Setting:	6 <u>-1</u>
7a. Special Features (Tower):	7a <u>0</u>
7b. Special Features (Cab):	7b <u>0</u>
8a. Height of Live-in Tower: 29'	8a <u>2</u>
8b. Height of Observation-only Tower:	8b <u>NA</u>
9. Association: CDF, local	9 <u>10</u>
10. Surviving Number (rarity): 3	10 <u>8</u>
11. Date of Construction: 1948	11 <u>2</u>
Total:	T <u>19</u>

Comments: The lookout is based on the original 809R building plan. Few changes have occurred since its installation upon Pinyon Peak. The lookout was dedicated in memory of Sidney Ormsbee who worked for CDF within the territory protected by this station. An unusual feature of this site is the presence of a rock outcropping that a lookout operator fashioned into a sculptured work of art. Five points have been assigned to reflect these local associations.

FIRE LOOKOUT RATING SHEET

Lookout Name: Call Mountain Region: 4 (four)
Ranger Unit: San Benito-Monterey Evaluator: MVT
County: San Benito Date: October 1991
Quad: San Benito (7.5 minute series) Elevation: 3888
Legal: Township = 15S Range = 8E Section = 23 (MDB&M)
Ownership: CDF (leased land) Builder: CCC
Architect: USFS Plan No.: L-6/BC-3
Tower (include height): L-6 (BETT) 30' Cab: BC-3

** POINTS **

1. Integrity/Design: slight remodeling	1	<u>-2</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>0</u>
4. Integrity/Location:	4	<u>0</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 30'	8a	<u>2</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CCC/USFS	9	<u>10</u>
10.Surviving Number (rarity): 4	10	<u>7</u>
11.Date of Construction: 1935	11	<u>6</u>
Total:	T	<u>22</u>

Comments: The tower is based on the Forest Service design, L-601. It is a 30' battered, enclosed timber tower. The cab is the Forest Service BC-3 design. Few of the once numerous CCC era timber towers have survived to the 1990s. This is one of the better examples, with few modifications to the facility and an unencumbered site.

FIRE LOOKOUT RATING SHEET

Lookout Name: Basalt Hill Region: 4 (four)
Ranger Unit: Madera-Mariposa-Merced Evaluator: MVT
County: Merced Date: October 1991
Quad: San Luis Dam (7.5 minute series) Elevation: 1707
Legal: Township = 10S Range = 8E Section = 34 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 20' Cab: 809R

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location: small repeater installation	4	-2
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 20'	8a	1
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 2	10	9
11.Date of Construction: 1947	11	2
Total:	T	14

Comments: The station is based on the original 809R design. It has remained relatively unchanged since its construction in 1947. The 20' tall versions are less common than the 30' style (this is true for both the first series 809R design and the second series 809R design). Mount Jackson Lookout is the only other 20' early style 809R tower in the CDF&FP fire detection system. This may also be the oldest 809R lookout in the State.

FIRE LOOKOUT RATING SHEET

Lookout Name: Blue Ridge Region: 4 (four)
Ranger Unit: Tulare Evaluator: MVT
County: Tulare Date: October 1991
Quad: Dennison Peak (7.5 minute series) Elevation: 5725
Legal: Township = 19S Range = 29E Section = 9 (MDB&M)
Ownership: Calif. Depart. of Fish & Game Builder: CDF/USFS
Architect: Aermotor Plan No.: AM/unknown
Tower (include height): steel X-B 60' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design: cab modified for catwalk addition	1	-5
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	-2
4. Integrity/Location: major communications site	4	-3
5. Integrity/Associated Bldgs/Equip: 480 sq ft house and garage	5	2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower: 60'	8b	2
9. Association: USFS/CDF	9	10
10.Surviving Number (rarity): 9	10	2
11.Date of Construction: Tower: 1930 House: 1931	11	8
Total:	T	13

Comments: This was a Clark-McNary funded, "cooperative" fire lookout station between the California Division of Forestry and the United States Forest Service. The station was dedicated on May 24th, 1931. The house and garage are fairly reflective of their original design. This is the oldest residence (and only one of this design) in the CDF&FP fire detection system. CDF modified the cab in 1960 (Plan Number 828).

FIRE LOOKOUT RATING SHEET

Lookout Name: Shadequarter Mountain Region: 4 (four)
Ranger Unit: Tulare Evaluator: MVT
County: Tulare Date: October 1991
Quad: Shadequarter Mtn. (7.5 minute series) Elevation: 4367
Legal: Township = 16S Range = 28E Section = 5 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 29' Cab: 809R

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 29'	8a	2
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 6	10	5
11.Date of Construction: 1964	11	0
Total:	T	11

Comments: This building is based on CDF working Plan 809R. The infrastructure is a steel K-brace tower. The steel is enclosed by wood framing, with aluminum siding. The cab is integral to the tower framing but the steel K-bracing does stop at the cab floor. The design is exclusive to CDF.

FIRE LOOKOUT RATING SHEET

Lookout Name: Bear (Valley) Mountain Region: 4 (four)
Ranger Unit: Fresno-Kings Evaluator: MVT
County: Fresno Date: October 1991
Quad: Orange Cove North (7.5 minute series) Elevation: 3391
Legal: Township = 14S Range = 25E Section = 5 (MDB&M)
Ownership: CDF Builder: USFS/CCC
Architect: Aermotor/USFS Plan No.: AM/BC-201
Tower (include height): steel X-B 60' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design: cab remodeled, catwalk added (flat cab roof added)	1	-5
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	-2
4. Integrity/Location: major communication site	4	-3
5. Integrity/Associated Bldgs/Equip: BC-2 & "J" bldg	5	2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower: 60'	8b	2
9. Association: USFS/CCC	9	10
10.Surviving Number (rarity): 9	10	2
11.Date of Construction: Tower: 1927 House: 1935	11	8
Total:	T	13

Comments: This Aermotor Company tower may have been erected as early as 1927. The residence is a BC-201 building. The CCCs also constructed the nearby garage which is based on the USFS "J" building plan. Neither BC-2 nor "J" plans have been located. CDF added a catwalk to this observation-only tower about 1960. The cab's flat roof (with decking) was added circa 1957 to accommodate weather monitoring instruments from a private firm.

FIRE LOOKOUT RATING SHEET

Lookout Name: Black Mountain Region: 4 (four)
Ranger Unit: Fresno-Kings Evaluator: MVT
County: Fresno Date: October 1991
Quad: Auberry (7.5 minute series) Elevation: 3599
Legal: Township = 10S Range = 23E Section = 34 (MDB&M)
Ownership: CDF Builder: CCC/CDF
Architect: USFS (L-8)/CDF = addition Plan No.: L-8/BC-3
Tower (include height): L-8 steel K-B 30' Cab: BC-3

** POINTS **

1. Integrity/Design: stairs replaced, room addition	1	-5
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location: communication site	4	-3
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 30'	8a	2
8b.Height of Observation-only Tower:	8b	NA
9. Association: CCC/CDF	9	10
10.Surviving Number (rarity): 4	10	7
11.Date of Construction: 1934	11	6
Total:	T	16

Comments: The CCCs built this lookout for the Sierra National Forest in 1934. CDF assumed sole operation of the lookout in 1950, adding the room beneath the cab soon thereafter. The stairway was recently replaced with a nearly free standing structure adjacent to the lookout tower. It radically alters the traditional appearance of this facility. This is the only L-801 in the CDF&FP fire detection system with the original BC-301 cab.

FIRE LOOKOUT RATING SHEET

Lookout Name: Red Top Region: 4 (four)
Ranger Unit: Madera-Mariposa-Merced Evaluator: MVT
County: Madera Date: October 1991
Quad: Knowles (7.5 minute series) Elevation: 1839
Legal: Township = 9S Range = 20E Section = 22 (MDB&M)
Ownership: CDF Builder: CCC
Architect: USFS Plan No.: L-7/BC-3
Tower (include height): L-7 BETT 20' Cab: BC-3

** POINTS **

1. Integrity/Design: aluminum siding, vandalism	1	<u>-2</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>-1</u>
4. Integrity/Location:	4	<u>0</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 20'	8a	<u>1</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CCC	9	<u>5</u>
10.Surviving Number (rarity): 4	10	<u>7</u>
11.Date of Construction: 1934	11	<u>6</u>
Total:	T	<u>15</u>

Comments: The L-701 tower type was widely used during the ECW program. Most of these towers are now gone. Of the four in the CDF&FP fire detection system, only two retain their original BC-301 cab. With restoration, this lookout would serve as an excellent example of this design type. The lookout is out-of-service and has been severely vandalized. The building is slated for demolition.

FIRE LOOKOUT RATING SHEET

Lookout Name: Deadwood Peak Region: 4 (four)
Ranger Unit: Madera-Mariposa-Merced Evaluator: MVT
County: Madera Date: October 1991
Quad: Ahwahnee (7.5 minute series) Elevation: 4540
Legal: Township = 7S Range = 21E Section = 21
Ownership: CDF Builder: CCC/CDF
Architect: USFS/CDF-addition Plan No.: L-4/BC-3
Tower (include height): L-4 steel H-B 20' Cab: BC-3

** POINTS **

1. Integrity/Design: room addition, alterations	1	-5
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location: small communications site	4	-2
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 20'	8a	1
8b.Height of Observation-only Tower:	8b	NA
9. Association: USFS/CCC	9	10
10.Surviving Number (rarity): 2	10	9
11.Date of Construction: 1934	11	6
Total:	T	18

Comments: There are only two L-401 towers in the CDF&FP system. This ECW lookout station was built for the Sierra National Forest. CDF assumed operation of the station in 1950 and installed the lower room in 1952. The use of complimentary materials for this addition minimized the aesthetic impact to this facility.

FIRE LOOKOUT RATING SHEET

Lookout Name: Green Mountain Region: 4 (four)
Ranger Unit: Madera-Mariposa-Merced Evaluator: MVT
County: Mariposa Date: October 1991
Quad: Ben Hur (7.5 minute series) Elevation: 1377
Legal: Township = 8S Range = 18E Section = 3 (MDB&M)
Ownership: CDF (leased land) Builder: U.S. Army
Architect: USFS Plan No.: _____
Tower (include height): cupola on house Cab: wood 70 sq ft

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower): stone pad/shingles	7a	2
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF/U.S. Army	9	10
10.Surviving Number (rarity): 1	10	10
11.Date of Construction: 1943	11	4
Total:	T	25

Comments: The U.S. Army established the Aircraft Warning Service (AWS) in the late 1930s, to guard against enemy attack. A network of aircraft "spotters" were located in existing fire lookouts and at scores of ancillary sites. The Forest Service (Los Padres N.F.) designed the subject building. Several dozen of these 240 square foot residences with 70 square foot cupolas were built. They were most common along the coastal regions of the State.

FIRE LOOKOUT RATING SHEET

Lookout Name: Williams Peak Region: 4 (four)
Ranger Unit: Madera-Mariposa-Merced Evaluator: MVT
County: Mariposa Date: October 1991
Quad: Hornitos (7.5 minute series) Elevation: 3205
Legal: Township = 4S Range = 16E Section = 11 (MDB&M)
Ownership: CDF (BLM land) Builder: CCC
Architect: USFS Plan No.: L-1/BC-3
Tower (include height): L-1 (NETT) 10' Cab: BC-3

** POINTS **

1. Integrity/Design: aluminum siding added &c	1	<u>-2</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>0</u>
4. Integrity/Location:	4	<u>0</u>
5. Integrity/Associated Bldgs/Equip:	5	<u>0</u>
6. Aesthetics/Natural Setting:	6	<u>0</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower: 10'	8a	<u>0</u>
8b.Height of Observation-only Tower:	8b	<u>NA</u>
9. Association: CCC	9	<u>5</u>
10.Surviving Number (rarity): 2	10	<u>9</u>
11.Date of Construction: 1935	11	<u>6</u>
Total:	T	<u>18</u>

Comments: Williams Peak is based closely on the L-101 design. Nonbattered, enclosed timber towers (NETTs) weren't as frequently erected by the CCCs as the BETT designs. Attrition of this tower type has also been high. When Hayden Hill is removed, this will be the last L-1 in the CDF&FP detection system. The catwalk revision is shown in CDF Plan Number 155. The tower sits upon a rocky peak, a short distance above the parking area.

FIRE LOOKOUT RATING SHEET

Lookout Name: Penon Blanco Region: 4 (four)
Ranger Unit: Madera-Mariposa-Merced Evaluator: MVT
County: Mariposa Date: October 1991
Quad: Penon Blanco Peak (7.5 minute series) Elevation: 2878
Legal: Township = 2S Range = 15E Section = 21 (MDB&M)
Ownership: CDF Builder: CCC
Architect: USFS Plan No.: L-6/BC-3
Tower (include height): L-6 (BETT) 30' Cab: BC-3

** POINTS **

1. Integrity/Design: aluminum siding added &c	1	-2
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 30'	8a	2
8b.Height of Observation-only Tower:	8b	NA
9. Association: CCC	9	5
10.Surviving Number (rarity): 4	10	7
11.Date of Construction: 1936	11	6
Total:	T	17

Comments: Most of CDF's CCC era wooden towers are gone. L-6 and L-7 towers (30' and 20' BETTs, respectively) were a particularly popular design. Penon Blanco is one of the better preserved L-601 structures. The detection site is also fortunate in not being encumbered with late 20th century communications equipment.

FIRE LOOKOUT RATING SHEET

Lookout Name: Rushing Mountain (Big Hill) Region: 4 (four)
Ranger Unit: Tuolumne-Calaveras Evaluator: MVT
County: Tuolumne Date: October 1991
Quad: Keystone (7.5 minute series) Elevation: 1519
Legal: Township = 1S Range = 13E Section = 20 (MDB&M)
Ownership: CDF Builder: SERA/CCC
Architect: Aermotor/USFS Plan No.: AM/BC-2
Tower (include height): steel X-B 35' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design: cab modified, catwalk added	1	-5
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	-2
4. Integrity/Location: communications site	4	-2
5. Integrity/Associated Bldgs/Equip: BC-2 residence	5	2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower: 35'	8b	1
9. Association: CDF/CCC	9	10
10.Surviving Number (rarity): 1	10	10
11.Date of Construction: Tower: 1931 House: 1934	11	8
Total:	T	21

Comments: This is one of the few Aermotor Company towers erected by the State prior to the ECW program. The existing house (a BC-201 design) replaced a temporary shelter in 1934. The garage, like the house, is a CCC era product. The tower modifications occurred circa 1960, the house was remodeled circa 1970.

FIRE LOOKOUT RATING SHEET

Lookout Name: Fowler (Bear Mountain) Region: 4 (four)
Ranger Unit: Tuolumne-Calaveras Evaluator: MVT
County: Calaveras Date: October 1991
Quad: Angels Camp (7.5 minute series) Elevation: 2893
Legal: Township = 2N Range = 13E Section = 18 (MDB&M)
Ownership: CDF Builder: CDF/contract
Architect: CDF Plan No.: 1817-4A
Tower (include height): steel H-B 41' Cab: 732-6A

**** POINTS ****

1. Integrity/Design:	1 <u>0</u>
2. Integrity/Aesthetics:	2 <u>0</u>
3. Integrity/Interior:	3 <u>0</u>
4. Integrity/Location: major communications site	4 <u>-3</u>
5. Integrity/Associated Bldgs/Equip:	5 <u>0</u>
6. Aesthetics/Natural Setting:	6 <u>-1</u>
7a. Special Features (Tower): 10' extension	7a <u>1</u>
7b. Special Features (Cab):	7b <u>0</u>
8a. Height of Live-in Tower: 41'	8a <u>2</u>
8b. Height of Observation-only Tower:	8b <u>NA</u>
9. Association: CDF	9 <u>5</u>
10. Surviving Number (rarity): 1	10 <u>10</u>
11. Date of Construction: 1988	11 <u>0</u>
Total:	T <u>14</u>

Comments: This steel tower is made from surplus "atomic bomb testing towers" which CDF acquired from the General Services Administration in the 1970s. The tower is based on CDF Plan Number 1817-4A. The cab is based on the 732-6A plan. The lookout is similar to the 1548 series (Shasta-Bear, et al). However, this is the only 41' tower in this design series. The lookout marks the introduction of the Plesha designs in CDF Region 4.

FIRE LOOKOUT RATING SHEET

Lookout Name: Sierra Vista (Quiggs Mtn) Region: 4 (four)
Ranger Unit: Tuolumne-Calaveras Evaluator: MVT
County: Calaveras Date: October 1991
Quad: Calaveritas (7.5 minute series) Elevation: 2785
Legal: Township = 4N Range = 12E Section = 2 (MDB&M)
Ownership: CDF Builder: CDF/CCC
Architect: Aermotor/USFS Plan No.: AM/unknown
Tower (include height): steel X-B 60' Cab: metal 49 sq ft

**** POINTS ****

1. Integrity/Design: cab remodeled, catwalk added	1	<u>-5</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>-2</u>
4. Integrity/Location: communications site	4	<u>-2</u>
5. Integrity/Associated Bldgs/Equip: house & garage	5	<u>2</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower:	8a	<u>NA</u>
8b.Height of Observation-only Tower: 60'	8b	<u>2</u>
9. Association: SERA/CCC	9	<u>10</u>
10.Surviving Number (rarity): 9	10	<u>2</u>
11.Date of Construction: Tower: 1931 House: 1935	11	<u>8</u>
Total:	T	<u>14</u>

Comments: The tower is an Aermotor Company product erected by the State in 1931. The residence was built with ECW funds. It's unknown what building plan was used. Though remodeled, the house still reflects highly its CCC origin. This residence features a 196 square foot root cellar. The associated garage was constructed by the Three Cs.

FIRE LOOKOUT RATING SHEET

Lookout Name: Valley Springs Peak Region: 4 (four)
Ranger Unit: Tuolumne-Calaveras Evaluator: MVT
County: Calaveras Date: October 1991
Quad: Valley Springs (7.5 minute series) Elevation: 1211
Legal: Township = 4N Range = 10E Section = 14 (MDB&M)
Ownership: CDF (leased land) Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 20' Cab: 809R

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	0
5. Integrity/Associated Bldgs/Equip: gen/solar bldg	5	2
6. Aesthetics/Natural Setting:	6	-1
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 20'	8a	1
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 4	10	7
11.Date of Construction: 1971	11	0
Total:	T	14

Comments: The 809R design was primarily used in CDF Region's 1 and 5. Region 4 has only four. There are only four, 20' late style 809R towers in the State. The Valley Springs Lookout is the last 809R type erected. The structure is slated for removal.

FIRE LOOKOUT RATING SHEET

Lookout Name: Blue Mountain Region: 4 (four)
Ranger Unit: Tuolumne-Calaveras Evaluator: MVT
County: Calaveras Date: October 1991
Quad: Blue Mountain (15 minute series) Elevation: 6071
Legal: Township = 6N Range = 15E Section = 30 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 809RA
Tower (include height): steel enclosed 10' Cab: 809R

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	-1
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	0
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower: 10'	8a	0
8b.Height of Observation-only Tower:	8b	NA
9. Association: CDF	9	5
10.Surviving Number (rarity): 1	10	10
11.Date of Construction: 1966	11	0
Total:	T	14

Comments: This building is based on CDF working Plan 809RA. The infrastructure is a steel K-brace tower. The steel is enclosed by wood framing, with aluminum siding. The cab is integral to the tower framing but the steel K-bracing stops at the cab floor. The design is exclusive to CDF. This is the only 10' version of the 809R design. The site is accessible by vehicle but topography is steep on all sides.

FIRE LOOKOUT RATING SHEET

Lookout Name: Mount Zion Region: 4 (four)
Ranger Unit: Amador-El Dorado Evaluator: MVT
County: Amador Date: October 1991
Quad: Pine Grove (7.5 minute series) Elevation: 2969
Legal: Township = 6N Range = 12E Section = 9 (MDB&M)
Ownership: CDF Builder: CDF/SERA/CCC
Architect: Aermotor/USFS Plan No.: AM/BC-2
Tower (include height): steel X-B 60' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design: cab modified, catwalk added	1	<u>-5</u>
2. Integrity/Aesthetics:	2	<u>0</u>
3. Integrity/Interior:	3	<u>-2</u>
4. Integrity/Location:	4	<u>-3</u>
5. Integrity/Associated Bldgs/Equip: house and etc.	5	<u>2</u>
6. Aesthetics/Natural Setting:	6	<u>-1</u>
7a.Special Features (Tower):	7a	<u>0</u>
7b.Special Features (Cab):	7b	<u>0</u>
8a.Height of Live-in Tower:	8a	<u>NA</u>
8b.Height of Observation-only Tower: 60'	8b	<u>2</u>
9. Association: SERA/CCC	9	<u>10</u>
10.Surviving Number (rarity): 9	10	<u>2</u>
11.Date of Construction: Tower: 1930 House: 1934	11	<u>8</u>
Total:	T	<u>13</u>

Comments: The Aermotor Company tower was erected by the State in 1930. A SERA camp was set up here in the winter of 1931-32. The associated office/water tower and garage may have been built in 1932 as a part of that program. The SERA camp was converted into a CCC camp. The BC-201 lookout residence was built under the ECW program. All buildings retain a high degree of integrity. These facilities are located within the Mount Zion State Forest.

FIRE LOOKOUT RATING SHEET

Lookout Name: Mount Danaher Region: 4 (four)
Ranger Unit: Amador-El Dorado Evaluator: MVT
County: El Dorado Date: October 1991
Quad: Camino (7.5 minute series) Elevation: 3367
Legal: Township = 10N Range = 12E Section = 5 (MDB&M)
Ownership: CDF Builder: CDF
Architect: Aermotor Plan No.: L-1400series
Tower (include height): steel X-B 100' Cab: metal 49 sq ft

** POINTS **

1. Integrity/Design:	1	0
2. Integrity/Aesthetics:	2	0
3. Integrity/Interior:	3	0
4. Integrity/Location:	4	-3
5. Integrity/Associated Bldgs/Equip:	5	0
6. Aesthetics/Natural Setting:	6	-2
7a.Special Features (Tower):	7a	0
7b.Special Features (Cab):	7b	0
8a.Height of Live-in Tower:	8a	NA
8b.Height of Observation-only Tower: 100'	8b	4
9. Association: CDF	9	5
10.Surviving Number (rarity): 1	10	10
11.Date of Construction: 1949	11	2
Total:	T	16

Comments: This Aermotor Company tower replaced an 80' battered, open timber tower. It, too, was an observation-only tower. The lookout stands in the middle of the Amador-Eldorado Ranger Unit Headquarters compound. There is no associated residence for the lookout operator's use. This is the tallest CDF lookout. It is based on the Forest Service's L-1400 series tower designs.

FIRE LOOKOUT RATING SHEET

Lookout Name: Pine Hill Region: 4 (four)
Ranger Unit: Amador-El Dorado Evaluator: MVT
County: El Dorado Date: October 1991
Quad: Shingle Springs (7.5 minute series) Elevation: 2059
Legal: Township = 10N Range = 9E Section = 16 (MDB&M)
Ownership: CDF Builder: CCC
Architect: USFS Plan No.: L-7/BC-3
Tower (include height): BETT 14' Cab: BC-3

**** POINTS ****

1. Integrity/Design: major revisions	1 <u>-10</u>
2. Integrity/Aesthetics:	2 <u>0</u>
3. Integrity/Interior:	3 <u>-2</u>
4. Integrity/Location:	4 <u>-3</u>
5. Integrity/Associated Bldgs/Equip:	5 <u>0</u>
6. Aesthetics/Natural Setting:	6 <u>-1</u>
7a. Special Features (Tower):	7a <u>0</u>
7b. Special Features (Cab):	7b <u>0</u>
8a. Height of Live-in Tower: 14'	8a <u>1</u>
8b. Height of Observation-only Tower:	8b <u>NA</u>
9. Association: CCC/USFS	9 <u>10</u>
10. Surviving Number (rarity): 2	10 <u>9</u>
11. Date of Construction: 1934	11 <u>6</u>
Total:	T <u>10</u>

Comments: This may be either a single story version of the L-701 CCC era tower design or it may be based upon the battered, open timber tower, L-501 design. The tower is enclosed now, with material installed circa 1972. The BC-3 cab was also remodeled and the catwalk and stairs replaced. The building is attractive but does not retained its original ECW design characteristics.

FIRE LOOKOUT RATING SHEET

Lookout Name: Pilot Hill Region: 4 (four)
Ranger Unit: Amador-El Dorado Evaluator: MVT
County: El Dorado Date: October 1991
Quad: Pilot Hill (7.5 minute series) Elevation: 1869
Legal: Township = 11N Range = 9E Section = 12 (MDB&M)
Ownership: CDF Builder: CDF
Architect: CDF Plan No.: 809R
Tower (include height): enclosed steel 20' Cab: 809R

** POINTS **

1. Integrity/Design: various alterations	1 <u>-2</u>
2. Integrity/Aesthetics:	2 <u>0</u>
3. Integrity/Interior:	3 <u>0</u>
4. Integrity/Location:	4 <u>-2</u>
5. Integrity/Associated Bldgs/Equip:	5 <u>0</u>
6. Aesthetics/Natural Setting:	6 <u>-1</u>
7a. Special Features (Tower):	7a <u>0</u>
7b. Special Features (Cab):	7b <u>0</u>
8a. Height of Live-in Tower: 20'	8a <u>1</u>
8b. Height of Observation-only Tower:	8b <u>NA</u>
9. Association: CDF	9 <u>5</u>
10. Surviving Number (rarity): 4	10 <u>7</u>
11. Date of Construction: circa 1958	11 <u>2</u>
Total:	T <u>10</u>

Comments: As-builts for this lookout are CDF Plan Number 237. The lookout is believed to have been built about 1958. It is based on the 809R, post-1950, design. The infrastructure is a steel K-brace tower. The cab and tower are an integral unit but the K-bracing stops at the cab floor. The later 809R design features tilted cab windows and steel columns (mullions) for cab roof support. The tower was renovated in 1969.